WHAT IS CLAIMED IS:

1. A method of creating an image file of target information to be additionally written in an information recording medium, comprising:

a first step of creating image data of the target information;

a second step of obtaining identification information of the information recording medium; and

a third step of creating an image file having the image data in association with the identification information.

2. The method as claimed in claim 1, wherein the identification information includes at least one of physical information and logical information possessed by the information recording medium.

3. The method as claimed in claim 2, wherein the identification information includes the physical

5   information, and said physical information includes at least one of disk specific information, session information and track information.

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4. The method as claimed in claim 3, wherein the physical information includes the disk specific information, and said disk specific information includes

15   a disk ID.

20   5. The method as claimed in claim 3, wherein the physical information includes the track information, and said track information includes at least one of a number of recorded tracks and track lengths of the recorded tracks.

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6.   The method as claimed in claim 2, wherein
5   the identification information includes the logical
information, and said logical information includes at
least one of volume information and file system
information of the information recording medium.

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7.   The method as claimed in claim 6, wherein
the logical information includes the volume information,
15   and said volume information includes primary volume
descriptor information.

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8.   The method as claimed in claim 1, wherein
the image file further includes the identification
information.

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9. The method as claimed in claim 1, wherein the third step creates management information to indicate a correspondence between the identification information and the image file.

10. The method as claimed in claim 1, further comprising a fourth step of storing the image file created in the third step.

11. A method of additionally writing image data included in an image file in an information recording medium, comprising:

a first step of obtaining identification information of the information recording medium;

a second step of determining whether the identification information of the information recording medium and identification information associated with

the image file are the same; and

a third step of, only if the identification
information of the information recording medium and the
identification information associated with the image

5   file are the same based on the determination,
additionally writing the image data included in the
image file in the information recording medium.

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12.   The method as claimed in claim 11,
wherein the image file is created in a method of
creating an image file of target information to be

15   additionally written in an information recording medium,
the method comprising: a first step of creating image
data of the target information; a second step of
obtaining identification information of the information
recording medium; and a third step of creating an image

20   file having the image data in association with the
identification information.

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13. A program to cause an information processing device to execute a procedure, the procedure comprising:

a first step of, in response to a request to create an image file, creating image data of target information to be recorded in an information recording medium;

a second step of obtaining identification information of the information recording medium; and

a third step of creating an image file having the image data in association with the identification information.

14. The program as claimed in claim 13, wherein the procedure further comprises:

a fourth step of, in response to a request to additionally write the image file in the information recording medium, obtaining identification information of an information recording medium;

a fifth step of determining whether the identification information of the information recording medium and the identification information associated

with the image file are the same; and

a sixth step of, only if the identification
information of the information recording medium and the
identification information associated with the image
5   file are the same based on the determination,
additionally writing the image data included in the
image file in the information recording medium.

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15. A recording medium for storing a program
to cause an information processing device to execute a
procedure, the procedure comprising:
15   a first step of, in response to a request to
create an image file, creating image data of target
information to be recorded in an information recording
medium;

a second step of obtaining identification
20 information of the information recording medium; and

a third step of creating an image file having
the image data in association with the identification
information.

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16. The recording medium as claimed in claim 15, wherein the procedure further comprises:

5   a fourth step of, in response to a request to additionally write the image file in the information recording medium, obtaining identification information of an information recording medium;

a fifth step of determining whether the identification information of the information recording medium and the identification information associated with the image file are the same; and

a sixth step of, only if the identification information of the information recording medium and the identification information associated with the image file are the same based on the determination, additionally writing the image data included in the image file in the information recording medium.

17. An information recording system for recording information in an information recording medium, comprising:

an information processing device having a file

creation part, in response to a request to create an

image file of target information to be additionally

written in an information recording medium, creating an

5   image file including image data of the target

information in association with identification

information of the information recording medium; and

an information recording device, in response

to a recording request from the information processing

10   device, recording the target information in the

information recording medium.

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18.   The information recording system as

claimed in claim 17, wherein the information processing

device further comprises:

a determination part, in response to a request

20   to additionally write the image file in an information

recording medium, determining whether identification

information of the information recording medium and the

identification information associated with the image

file are the same; and

25   an additionally write request part, only if

the identification information of the information

recording medium and the identification information

associated with the image file are the same based on the

determination, requesting the information recording

5   medium to additionally write the image file in the

information recording medium.

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19.   The information recording system as

claimed in claim 17, wherein the image file further

includes the identification information.

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20.   The information recording system as

claimed in claim 17, further comprising:

20   a storage device; and

a storing part storing the image file created

by the file creation part in the storage device.

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21. The information recording system as claimed in claim 20, wherein the storing part stores management information to indicate a correspondence

5 between the identification information and the image file in the storage device.

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22. The information recording system as claimed in claim 17, wherein the identification information includes at least one of physical information and logical information possessed by the

15 information recording medium.

20 23. The information recording system as claimed in claim 17, wherein the information recording device multisession records the target information in the information recording medium.